

FILE TRANSLATION

ABSTRACT

5 A solution for translating translatable components in a file containing structured
information from a source language to one or more selected destination languages is disclosed.
In an embodiment, the translatable components in the original file may be identified by an
identifier. Such an identifier may be, for example, a prefix character string, which may be
located using a suitable parser. The file and its translatable components may then be separated
10 into a structural base or “skeleton” file, and an “isolated” file containing the translatable
components. The translatable components in the isolated file may then be translated from the
source language to a selected destination language to form translated components. These
translated components in the isolated file may then be merged with the skeletal file to create a
new file having substantially the same structure as the original file, but with the translatable
15 components translated into the selected destination language.